



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/568403

Confirmation No.:

7638

Applicant

Pearson

Filing Date

08/20/2004

Title

Process and Apparatus for the Production of Useful Products from

Carbonaceous Feedstock

Group Art Unit:

1621

Examiner

Parsa

Docket No.

16515.4001

Customer No.

34313

Commissioner for Patents Mail Stop Amendment PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached form PTO/SB/08a (PTO-1449). In accordance with the USPTO waiver of the requirement under 37 CFR 1.98(a)(2)(i), only copies of foreign patent documents and non-patent literature are enclosed for the convenience of the Examiner.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicant is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicant as such.

Applicant Appl. No. Examiner Docket No. Pearson 10/568403 Parsa 16515.4001

INFORMATION DISCLOSURE STATEMENT FILING PROVISION:

		· · · · · · · · · · · · · · · · · · ·
\boxtimes	This IE	OS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b),
that is	(1) with	nin three months of the filing date of the application, which is not a continued
prosec	ution a	pplication filed under § 1.53(d); or (2) within three months of entry of the national
stage a	as set f	orth in 37 CFR § 1.491; or (3) before the mailing of a first Office action on the
merits;	or (4)	before the mailing of a first Office action after filing a request for continued
examir	nation u	under § 1.114. Thus, no fee is required.
		However, if the undersigned is in error in this regard, Applicant respectfully
		requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if
		applicable, and charge the fee due under 37 CFR §1.17(p) to the deposit
		account referenced below.
	\boxtimes	However, if the undersigned is in error in this regard, Applicant respectfully
		requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if
		applicable, and a statement under 37 CFR § 1.97(e) is included below, thus
		no fee is required.
	This IC	OS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office
action	on the	merits, but before a Final Action under 37 CFR § 1.113 or a Notice of Allowance
under :	37 CFF	R § 1.311.
		The fee due under 37 CFR § 1.17(p) is submitted herewith.
		A statement under 37 CFR § 1.97(e) is included below, thus no fee is
		required. In the event that this IDS is not received before a Final Action or a
		Notice of Allowance, then Applicant respectfully requests that the Office
		consider the filing of these papers to be submitted under 37 CFR § 1.97(d)
		and charge the fee due under 37 CFR § 1.17(p) to the deposit account below.
	This IC	OS is being submitted under 37 CFR § 1.97(d), that is after a Final Action under 37
CFR §	1.113	or a Notice of Allowance under 37 CFR § 1.311, but before payment of the issue
fee. A	statem	ent under 37 CFR § 1.97(e) is included below. The fee due under 37 CFR
§ 1.17((p) is su	ubmitted herewith.

 Applicant
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 Pearson

 Appl. No.
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 10/568403

 Examiner
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 Parsa

 Docket No.
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 16515.4001

STATEMENT UNDER 37 CFR § 1.97(e):

	OTATEMENT ONDER OF OTT 1.57 (c).				
	Each item contained in this IDS was first cited in any communication from a foreign				
patent	office in a counterpart foreign application not more than three months prior to the filing of				
this ID	os.				
	No item contained in this IDS was cited in a communication from a foreign patent office				
in a co	ounterpart foreign application, and, to the knowledge of the person signing this statement				
after n	naking reasonable inquiry, no item of information contained in this IDS was known to any				
individ	lual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this IDS.				
	PAYMENT AND/OR AUTHORIZATION TO CHARGE FEES:				
	A check in the amount of is enclosed for the above fee(s).				
	Please charge to Deposit Account No. 15-0665 for the above fee(s).				
\boxtimes	The Commissioner is authorized to charge any fees required by the filing of these				
papers	s, and to credit any overpayment to Orrick, Herrington & Sutcliffe's Deposit Account				
No. 15	5 - 0665.				
	Respectfully submitted,				
٠	ORRICK, HERRINGTON & SUTCLIFFE LLP				
Dated:	By: Hope El Melville Reg. No. 34874				
	ineg. No. otolit				

ORRICK, HERRINGTON & SUTCLIFFE LLP 4 Park Plaza, Suite 1600 Irvine, CA 92614 949/567-6700 Telephone 949/567-6710 Facsimile

PTO/SB/08a (07-05)

Approved for use through 7/31/06. OMB 0651-0031

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		Application Number	10/568403	
PE AINFORMATION DISCLOSURE		Filing Date	08/20/2004	
STATEMENT BY APPLICANT		First Named Inventor	Pearson	
, 16 1001 m)		Art Unit	1621	
JAN 1 Guse as many sheets as necessary)		Examiner Name	Parsa	
. Sheet 1 of 1	1	Attorney Docket Number	16515.4001	

U.S. PATENT DOCUMENTS					
r Examiner		U.S. Patent Document	Publication Date	Name of Patentee or	
Initials	Cite No.1	Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Applicant of Cited Document	
	AA	4348487 A	09/07/1982	Goldstein et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.1	Foreign Patent Document Country ³ Number ⁴ Kind Code ^{5 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
	BA	GB 2139224 A	11/07/1984	Institut Francais du Petrole	
	BB	GB 2134601 A	08/15/1984	Foster Wheeler Energy Corp.	
	BC	GB 2025418 A	01/23/1980	Instytut Ciezkioj Syntezy Organieznej	
	BD	GB 2110558 A	06/22/1983	Snamprogetti SpA	

Examiner	OHS West:260151439.1	Date	
Signature		Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicants unique citation designation number (optional). ²See Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is govern by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450